



GE Energy

David H. Hinds
Manager, ESBWR

PO Box 780 M/C L60
Wilmington, NC 28402-0780
USA

T 910 675 6363
F 910 362 6363
david.hinds@ge.com

MFN 06-072
March 13, 2006

Docket No. 52-010

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: **General Electric Company - ESBWR Standard Plant Design –
Revision 1 to Design Certification Document Tier 1**

General Electric Company (GE) is pleased to submit Revision 1 to Design Certification Document (DCD) Tier 1. This update is in accordance with Reference 1.

The two enclosed CDs contain the electronic files of the application revision.

- Enclosure 1 contains the Tier 1 (GE No. 26A6641) document, which contains "Security-Related Information" (protected under 10 CFR 2.390) included.
- Enclosure 2 contains the Tier 1 document with the "Security-Related Information" redacted.

If you have any questions about the information provided here, please let me know.

Sincerely,

David H. Hinds
Manager, ESBWR

DD68

I declare under penalty of perjury that the foregoing is true and correct.

Executed on 13 MARCH 2006


David H. Hinds
General Electric Company

Reference:

1. MFN 05-139, Supplement 1, Letter from David H. Hinds to U.S. Nuclear Regulatory Commission, *General Electric Company Application for Final Design Approval and Design Certification of ESBWR Standard Pant Design – DCD Revision 1 Status, Supplement 1 (TAC # MC8168)*, November 30, 2005

Enclosures:

1. CD - Tier 1 with Security-Related Information
2. CD - Tier 1 without Security-Related Information (Public Version)

cc: AE Cubbage USNRC (with enclosures)
LA Dudes USNRC (w/o enclosures)
DH Hinds GE/Wilmington (w/o enclosures)
SA Hucik GE/ Wilmington (w/o enclosures)
JF Klapproth GE/ Wilmington (w/o enclosures)
LM Quintana GE/ Wilmington (w/o enclosures)
AC White GE/ Wilmington (w/o enclosures)
eDRF 0000-0045-6312